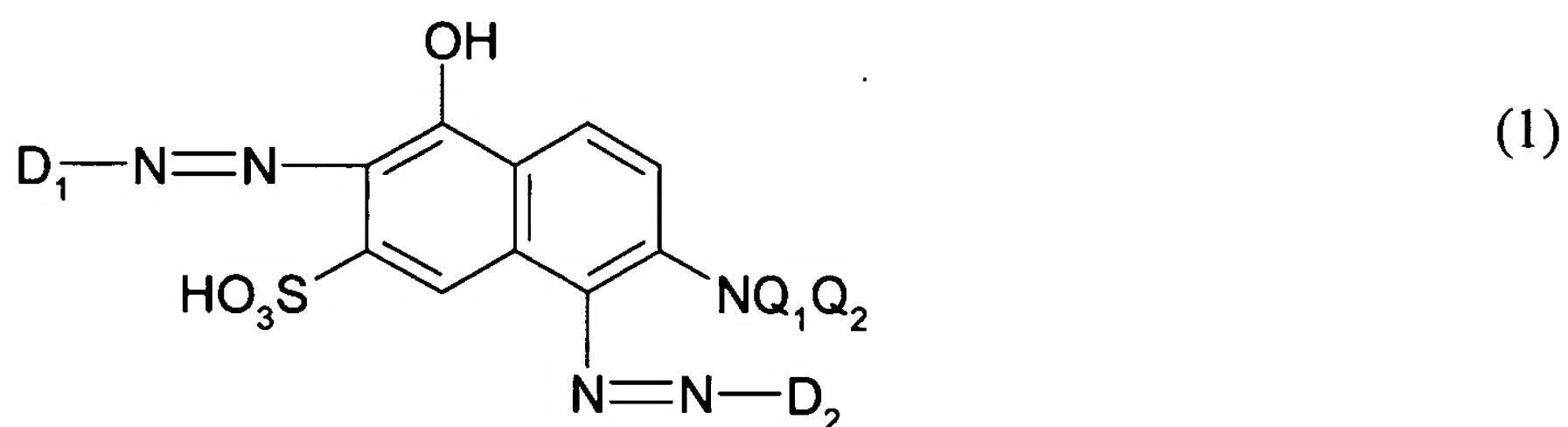


Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (original). A reactive dye of formula

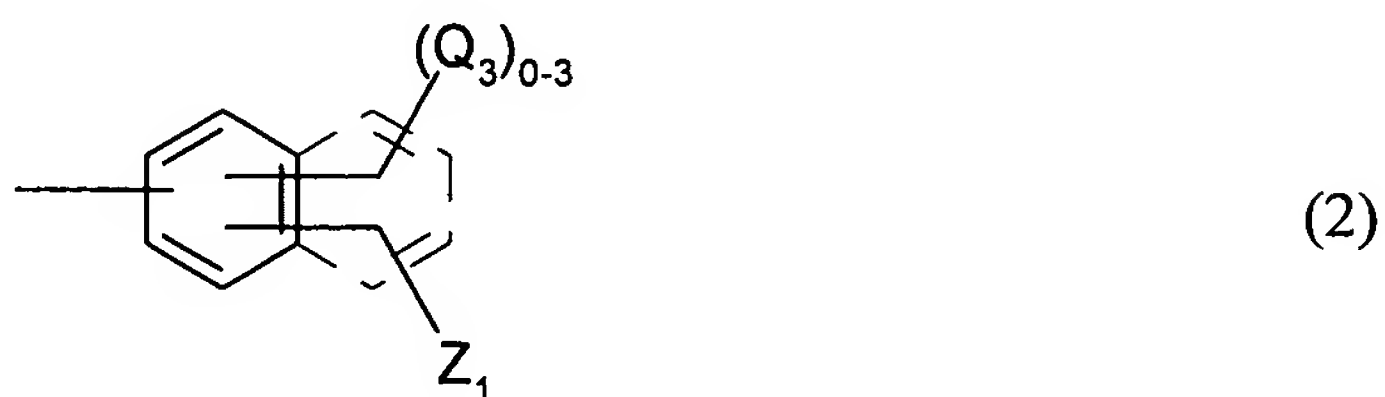


wherein

Q_1 and Q_2 are each independently of the other hydrogen or unsubstituted or substituted C_1 - C_4 alkyl,

D_1 is the radical of a diazo component, which is itself a mono- or dis-azo dye or contains such a dye,

D_2 has the same definition as D_1 or is a radical of formula



wherein

$(Q_3)_{0-3}$ denotes from 0 to 3 identical or different substituents selected from the group halogen, C_1 - C_4 alkyl, C_1 - C_4 alkoxy, carboxy and sulfo and

Z₁ is a radical of formula



Y is vinyl or a $-\text{CH}_2-\text{CH}_2-\text{U}$ radical and U is a group that is removable under alkaline conditions,

m and n are each independently of the other the number 2, 3 or 4, and Hal is halogen,

with the proviso that the dye of formula (1) does not contain a hydroxysulfonylmethyl group.

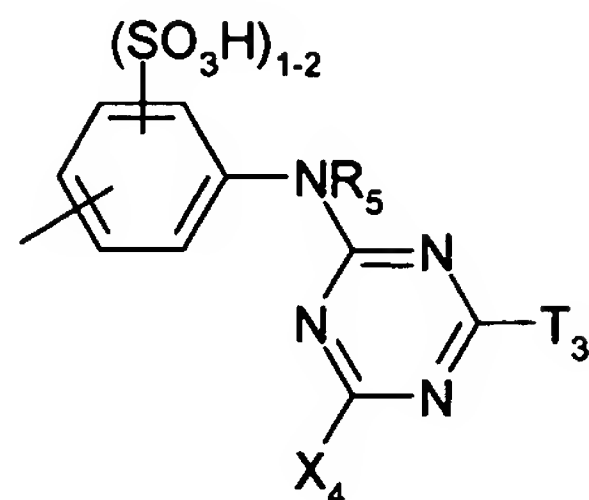
Claim 2 (original). A reactive dye according to claim 1, wherein Q₁ and Q₂ are hydrogen.

Claim 3 (currently amended). A reactive dye according to ~~either claim 1 or claim 2~~, wherein

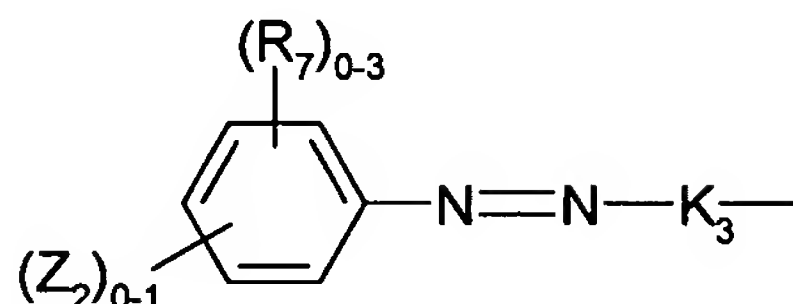
Y is $-\text{Cl}$, $-\text{Br}$, $-\text{F}$, $-\text{OSO}_3\text{H}$, $-\text{SSO}_3\text{H}$, $-\text{OCO}-\text{CH}_3$, $-\text{OPO}_3\text{H}_2$, $-\text{OCO}-\text{C}_6\text{H}_5$, $-\text{OSO}_2-\text{C}_1-\text{C}_4$ alkyl or $-\text{OSO}_2-\text{N}(\text{C}_1-\text{C}_4 \text{ alkyl})_2$.

Claim 4 (currently amended). A reactive dye according to claim 1 ~~any one of claims 1 to 3~~, wherein

D₁ corresponds to a radical of formula (5) or (11)



(5) or



(11),

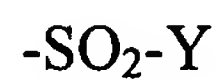
wherein

R_5 is hydrogen or C_1 - C_4 alkyl,

$(R_7)_{0-3}$ denotes from 0 to 3 identical or different substituents selected from the group halogen, C_1 - C_4 alkyl, C_1 - C_4 alkoxy, C_2 - C_4 alkanoylamino, carboxy and sulfo,

X_4 is fluorine or chlorine,

Z_2 is a fibre-reactive radical of formula

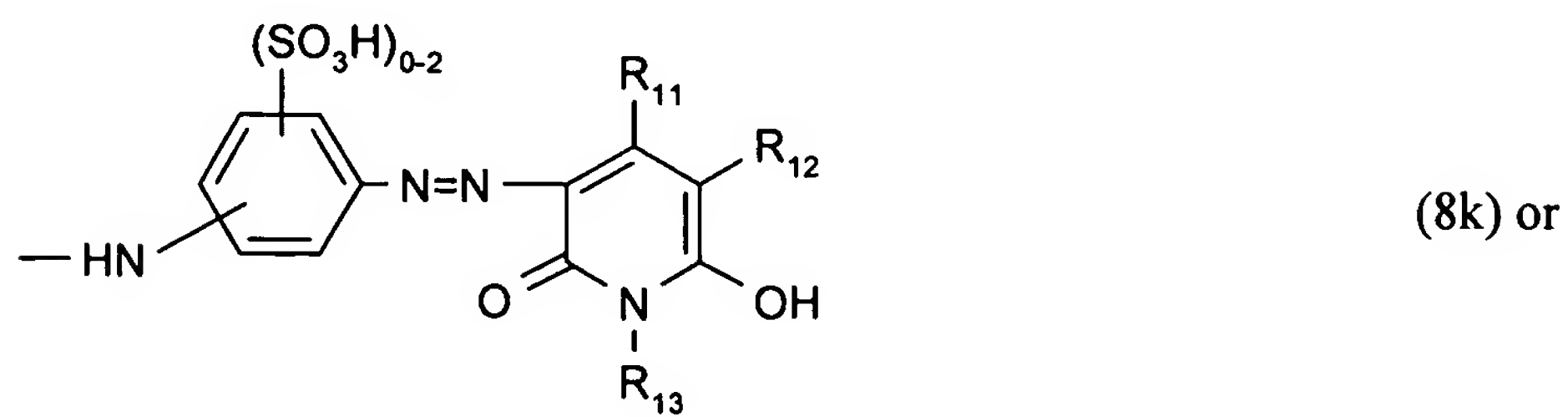
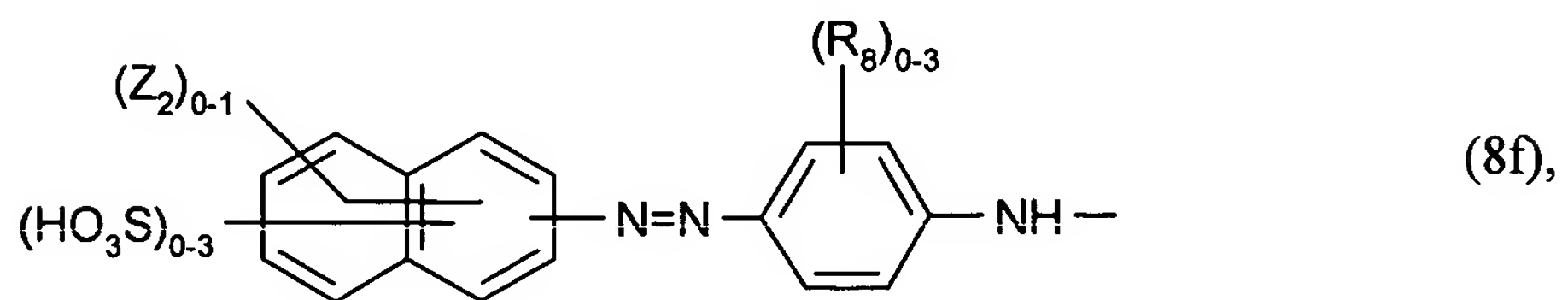
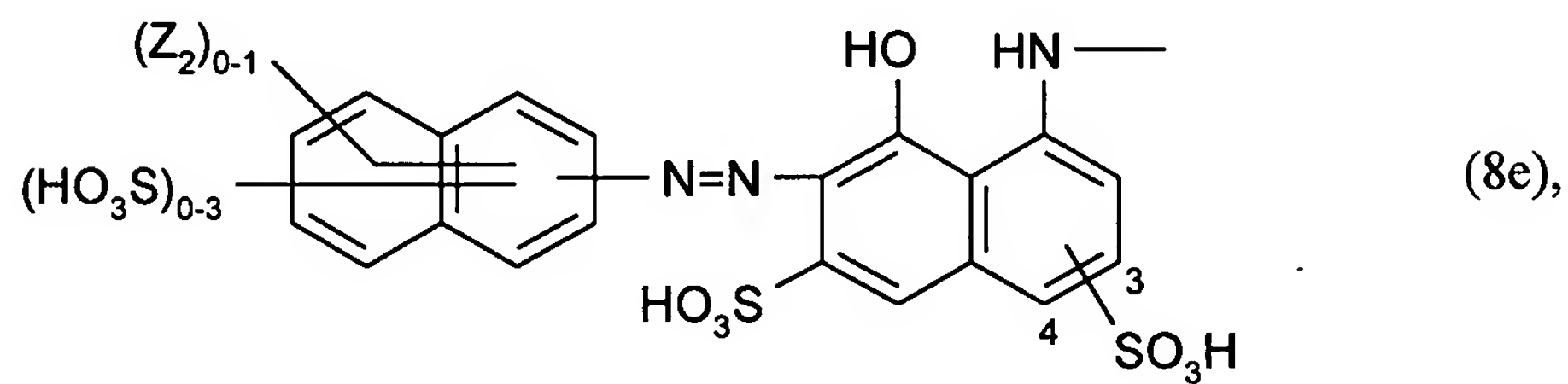
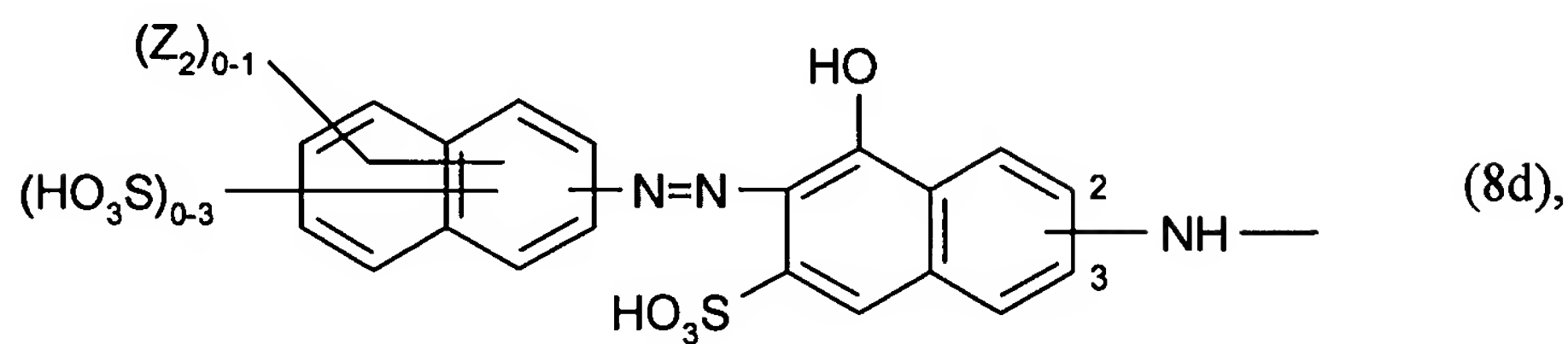
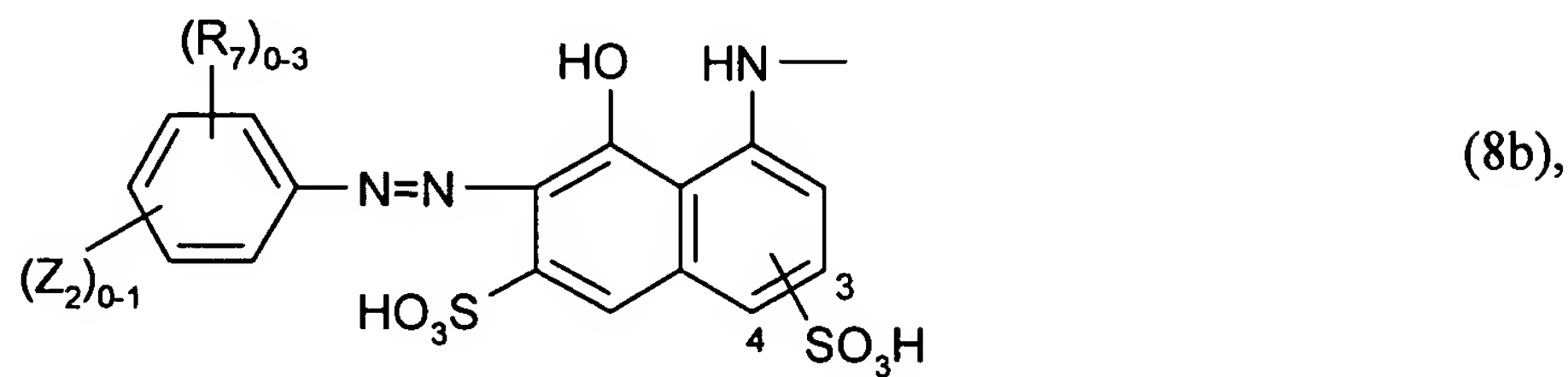
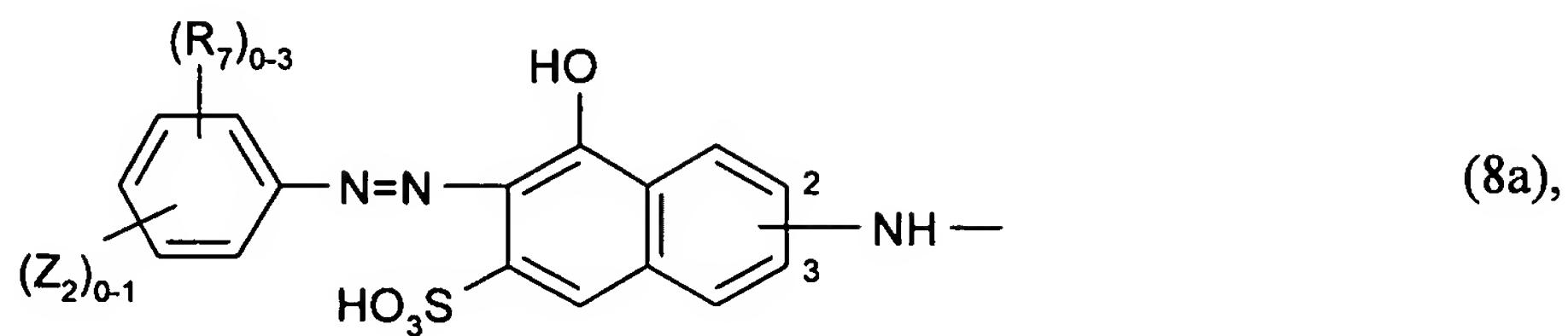


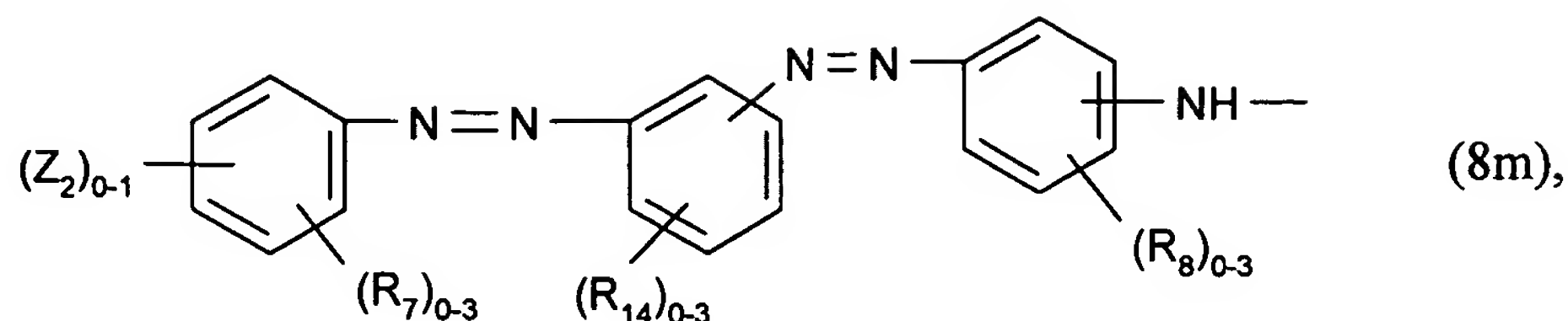
(3a),

wherein

Y is vinyl or β -sulfatoethyl,

T_3 is a radical of formula





wherein

$(R_7)_{0-3}$ is as defined hereinabove,

$(R_8)_{0-3}$ denotes from 0 to 3 identical or different substituents from the group halogen, nitro, cyano, trifluoromethyl, sulfamoyl, carbamoyl, C_1 - C_4 alkyl; C_1 - C_4 alkoxy unsubstituted or substituted by hydroxy, sulfato or by C_1 - C_4 alkoxy; amino, C_2 - C_4 alkanoylamino, ureido, hydroxy, carboxy, sulfomethyl, C_1 - C_4 alkylsulfonylamino and sulfo,

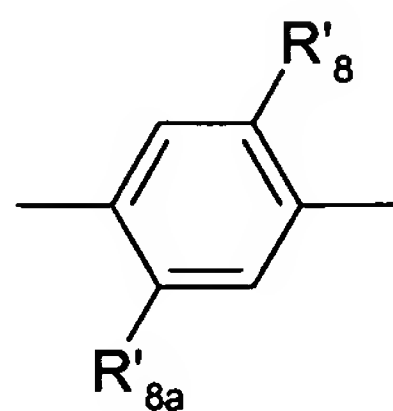
R_{11} and R_{13} are each independently of the other hydrogen, C_1 - C_4 alkyl or phenyl,

R_{12} is hydrogen, cyano, carbamoyl or sulfomethyl,

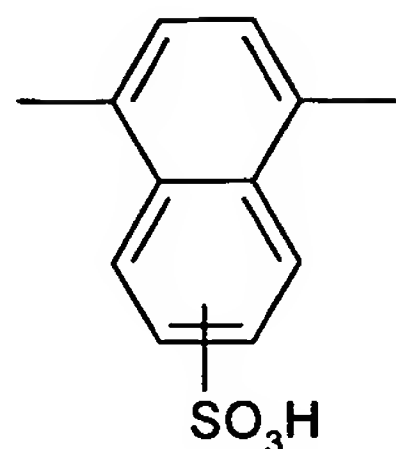
$(R_{14})_{0-3}$ denotes from 0 to 3 identical or different substituents from the group C_1 - C_4 alkyl, C_1 - C_4 alkoxy, halogen, carboxy and sulfo, and

Z_2 is as defined hereinabove,

K_3 is the radical of a coupling component of formula



(12a) or

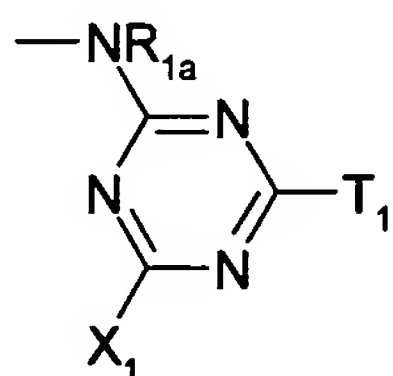


(12b),

wherein

R'₈ is hydrogen, sulfo, or C₁-C₄ alkoxy unsubstituted or substituted in the alkyl moiety by hydroxy or by sulfato, and

R'_{8a} is hydrogen, C₁-C₄ alkyl, C₁-C₄ alkoxy, C₂-C₄ alkanoylamino, ureido or a radical of formula



(3f),

wherein

R_{1a} is hydrogen,

T₁ is amino; N-mono- or N,N-di-C₁-C₄ alkylamino unsubstituted or substituted in the alkyl moiety/moieties by hydroxy, sulfato or by sulfo; morpholino; phenylamino unsubstituted or substituted on the phenyl ring by sulfo, carboxy, acetalamino, chlorine, methyl or by methoxy; or N-C₁-C₄ alkyl-N-phenylamino unsubstituted or substituted in the same way on the phenyl ring and in which the alkyl is unsubstituted or substituted by hydroxy, sulfo or by sulfato; or naphthylamino unsubstituted or substituted by from 1 to 3 sulfo groups, and

X₁ is chlorine.

Claim 5 (currently amended). A reactive dye according to claim 1 ~~any one of claims 1 to 4~~, wherein

D₂ is a radical of formula



wherein

Y is vinyl or β -sulfatoethyl.

Claim 6 (currently amended). A process for the preparation of a dye of formula (1) according to claim 1, which comprises

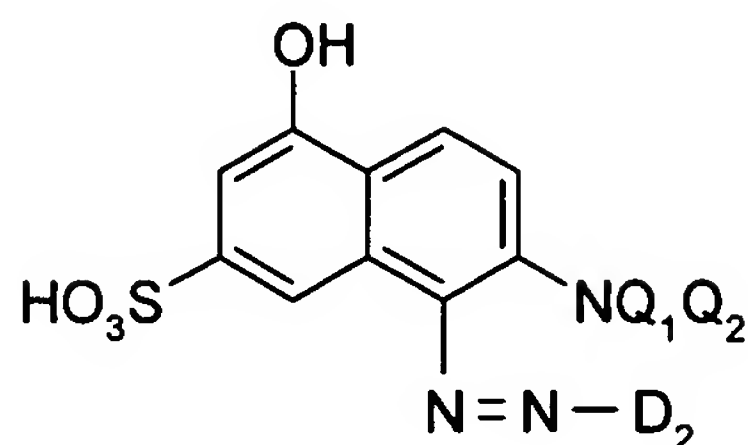
(i) diazotisation of approximately one molar equivalent of an amine of formula



~~in customary manner~~ and reaction with approximately one molar equivalent of a compound of formula



to form a compound of formula



(15a);

and

(ii) diazotisation of approximately one molar equivalent of an amine of formula



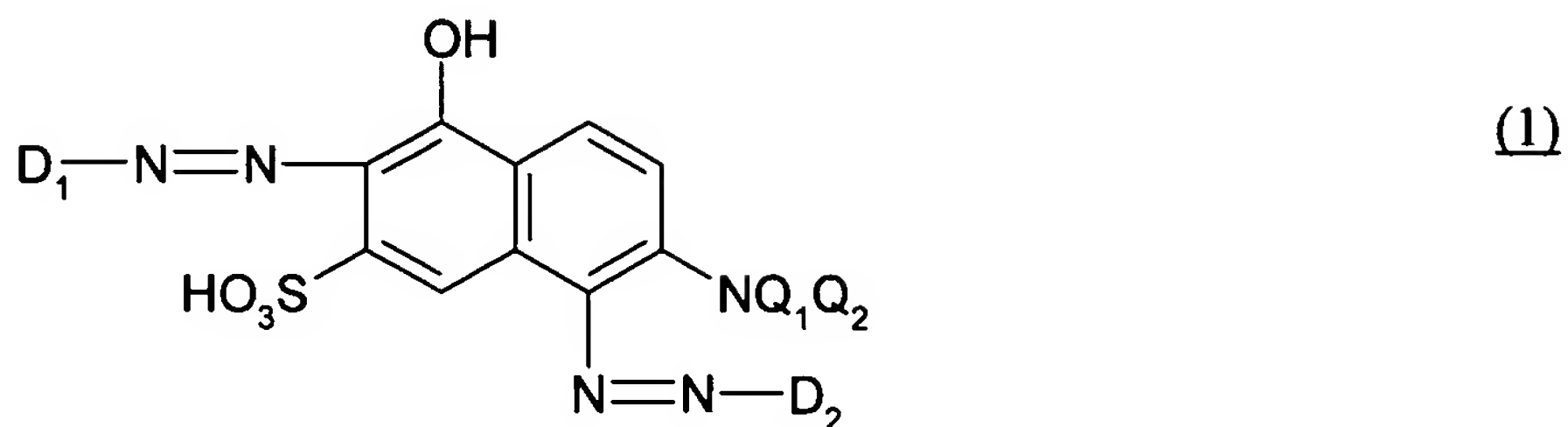
(16)

~~in customary manner~~ and reaction with approximately one molar equivalent of the compound of formula (15a) obtained according to (i) to form a compound of formula (1) according to claim 1 wherein D_1 , D_2 , Q_1 and Q_2 each have the definitions ~~and preferred meanings~~ given in claim 1.

Claims 7-8 (canceled).

Claim 9 (original). An aqueous ink that comprises a reactive dye of formula (1) according to claim 1.

Claim 10 (currently amended). A process for printing a substrate ~~textile fibre material, paper or plastics film according to the inkjet printing method, which comprises using an aqueous ink according to claim 9~~ comprising spraying individual droplets of an aqueous ink onto the substrate from a nozzle in a controlled manner wherein the aqueous ink comprises a reactive dye of formula

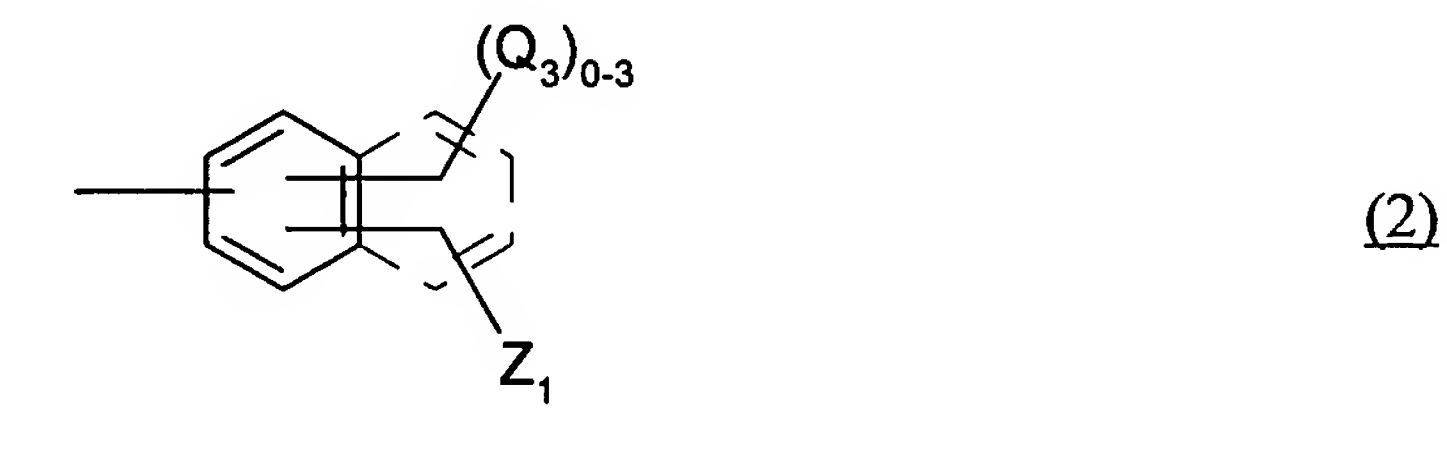


wherein

Q₁ and Q₂ are each independently of the other hydrogen or unsubstituted or substituted C₁-C₄alkyl,

D₁ is the radical of a diazo component, which is itself a mono- or dis-azo dye or contains such a dye,

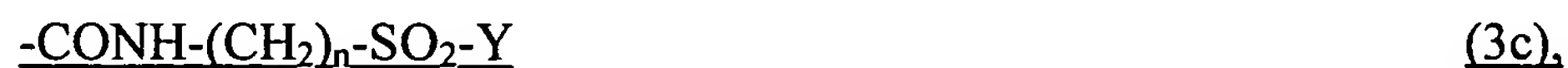
D₂ has the same definition as D₁ or is a radical of formula



wherein

(Q₃)₀₋₃ denotes from 0 to 3 identical or different substituents selected from the group halogen, C₁-C₄alkyl, C₁-C₄alkoxy, carboxy and sulfo and

Z₁ is a radical of formula



-NH-CO-CH(Hal)-CH₂-Hal (3d) or

-NH-CO-C(Hal)=CH₂ (3e),

Y is vinyl or a -CH₂-CH₂-U radical and U is a group that is removable under alkaline conditions,

m and n are each independently of the other the number 2, 3 or 4, and

Hal is halogen,

with the proviso that the dye of formula (1) does not contain a hydroxysulfonylmethyl group.

Claim 11 (new). The process of claim 10 wherein the substrate is selected from textile fibre material, paper and plastic film.

Claim 12 (new). A method for dyeing fibre material which comprises applying a reactive dye of formula (1) according to claim 1 to the fibre material and fixing the reactive dye to the fibre material.

Claim 13 (new). The method according to claim 12 wherein the fibre material is a hydroxyl-group-containing fibre material or a nitrogen-group-containing fibre material.

Claim 14 (new). The method of claim 12 wherein the fibre material is a cellulosic fibre material.

Claim 15 (new). The method of claim 14 wherein the cellulosic fibre material is a cotton-containing fibre material.